

# Screens to work with Smart forms

## Using Loops

**SAP Form Builder: Change Form ZDEMO\_SMARTFORMS3**

Form: ZDEMO\_SMARTFORMS3 Active  
Meaning: New Form

Import Export Tables Exceptions

Parameter Name	Type Assignment	Associated Type	Default Value	Optional	Pass Val
ARCHIVE_INDEX	TYPE	TOA_DARA		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ARCHIVE_INDEX_TAB	TYPE	TSFDARA		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ARCHIVE_PARAMETERS	TYPE	ARC_PARAMS		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
CONTROL_PARAMETERS	TYPE	SSFCTRLP		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
MAIL_APPL_OBJ	TYPE	SWOTOBJID		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
MAIL_RECIPIENT	TYPE	SWOTOBJID		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
MAIL_SENDER	TYPE	SWOTOBJID		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
OUTPUT_OPTIONS	TYPE	SSFCOMPPO		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
USER_SETTINGS	TYPE	TDBOOL	'X'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
WA_KNA1	TYPE	KNA1		<input type="checkbox"/>	<input type="checkbox"/>

Error Messages

Type	Node	Error
!	%TEXT3	Field v_tot_netwr has no defined value
!	%TEXT7	Field v_gtot_netwr has no defined value
!	%TEXT4	Field v_gtot_netwr has no defined value

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SAP Form Builder: Change Form ZDEMO\_SMARTFORMS3

Form: ZDEMO\_SMARTFORMS3 Active  
Meaning: New Form

Global Data Types Field Symbols Initialization Form Routines Currency/Quant. Fields

Form ZDEMO\_SMARTFORMS3

- Global Settings
  - Form Attributes
  - Form Interface
  - Global Definitions
- Pages and Windows
  - %PAGE1 New Page
    - MAIN Main Window
      - %LOOP1 New Loop 1
        - Header
          - %TEXT1 New Text 1
        - Footer
      - PRIORITY pp
      - LOGO logo window
      - TOTAL\_WINDOW grand total
        - %TEXT4 New Text 4
      - COPY\_WINDOW confidential
        - %TEXT5 New Text 5
      - CUSTOMER address
        - %TEXT6 New Text 6

```
1 TYPES : BEGIN OF ty_vbak,  
2     vbeln TYPE vbeln_va,  
3     erdat TYPE erdat,  
4     netwr TYPE netwr_ak,  
5     END OF ty_vbak.  
6  
7 TYPES : ty_t_vbak TYPE TABLE OF ty_vbak.  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23
```

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Form Edit Goto Utilities Environment System Help

Form ZDEMO\_SMARTFORMS3

Global Settings

Form Attributes

Form Interface

Global Definitions

Pages and Windows

%PAGE1 New Page

MAIN Main Window

%LOOP1 New Loop 1

Header

%TEXT1 New Text 1

Footer

PRIORITY pp

LOGO logo window

TOTAL\_WINDOW grand total

%TEXT4 New Text 4

COPY\_WINDOW confidential

%TEXT5 New Text 5

CUSTOMER address

%TEXT6 New Text 6

Form ZDEMO\_SMARTFORMS3 Active

Meaning New Form

Global DataTypesField SymbolsInitializationForm RoutinesCurrency/Quant. Fields

Variable NameType assignmentAssociated TypeDefault ValueConsta

WA\_VBAKTYPETY\_VBAK

IT\_VBAKTYPEIT\_VBAK

V\_PRTYTYPESTRING

V\_TOT\_NETWRTYPENETWR\_AK

V\_GTOT\_NETWRTYPENETWR\_AK

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Start

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SAP Form Builder: Change Form ZDEMO\_SMARTFORMS3

Form: ZDEMO\_SMARTFORMS3 Active  
Meaning: New Form

Global Data Types Field Symbols Initialization Form Routines Currency/Quant. Fields

Input Parameters: WA\_KNA1-KUNNR  
Output Parameters: IT\_VBAK

```
1 select vbeln erdat netwr  
2 into TABLE it_vbak  
3 from vbak  
4 where kunnr = wa_kna1-kunnr.  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18
```

Form ZDEMO\_SMARTFORMS3  
Global Settings  
Form Attributes  
Form Interface  
Global Definitions  
Pages and Windows  
%PAGE1 New Page  
MAIN Main Window  
%LOOP1 New Loop 1  
Header  
%TEXT1 New Text 1  
Footer  
PRIORITY pp  
LOGO logo window  
TOTAL\_WINDOW grand total  
%TEXT4 New Text 4  
COPY\_WINDOW confidential  
%TEXT5 New Text 5  
CUSTOMER address  
%TEXT6 New Text 6

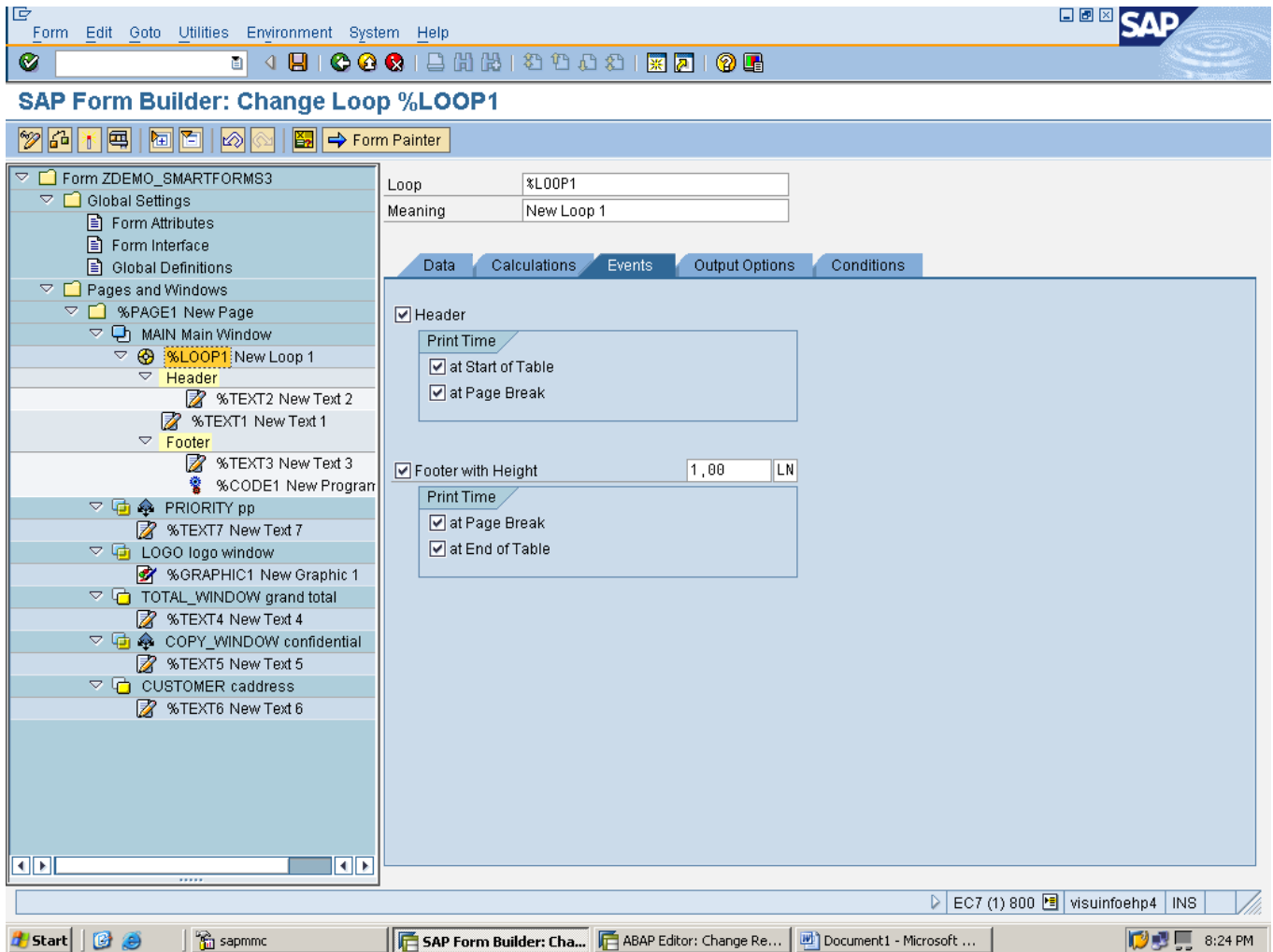
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### SAP Form Builder: Change Loop %LOOP1

## SAP Form Builder: Change Loop %LOOP1

[illegible]



Form Edit Goto Utilities Environment System Help

SAP

SAP Form Builder: Change Text %TEXT2

Form ZDEMO\_SMARTFORMS3

Global Settings

Form Attributes

Form Interface

Global Definitions

Pages and Windows

%PAGE1 New Page

MAIN Main Window

%LOOP1 New Loop 1

Header

%TEXT2 New Text 2

%TEXT1 New Text 1

Footer

%TEXT3 New Text 3

%CODE1 New Program

PRIORITY pp

%TEXT7 New Text 7

LOGO logo window

%GRAPHIC1 New Graphic 1

TOTAL\_WINDOW grand total

%TEXT4 New Text 4

COPY\_WINDOW confidential

%TEXT5 New Text 5

CUSTOMER address

%TEXT6 New Text 6

Text

%TEXT2

Meaning

New Text 2

General Attributes

Web Properties

Output Options

Conditions

Text Type

Text Element

Start

New Paragraph

File Edit View Tools

Type a question for help

Reset Para P1 para 11

so

cnet.do.

net price

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Start

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SAP Form Builder: Change Text %TEXT1

Form Edit Goto Utilities Environment System Help

Handwriting Drawing Pad

Form Painter

Form ZDEMO\_SMARTFORMS3

- Global Settings
  - Form Attributes
  - Form Interface
  - Global Definitions
- Pages and Windows
  - %PAGE1 New Page
    - MAIN Main Window
      - %LOOP1 New Loop 1
        - Header
          - %TEXT2 New Text 2
          - %TEXT1 New Text 1
          - Footer
            - %TEXT3 New Text 3
            - %CODE1 New Program
  - PRIORITY pp
    - %TEXT7 New Text 7
  - LOGO logo window
    - %GRAPHIC1 New Graphic 1
  - TOTAL\_WINDOW grand total
    - %TEXT4 New Text 4
  - COPY\_WINDOW confidential
    - %TEXT5 New Text 5
  - CUSTOMER address
    - %TEXT6 New Text 6

Text %TEXT1

Meaning New Text 1

General Attributes Web Properties Output Options Conditions

Text Type Text Element Start New Paragraph

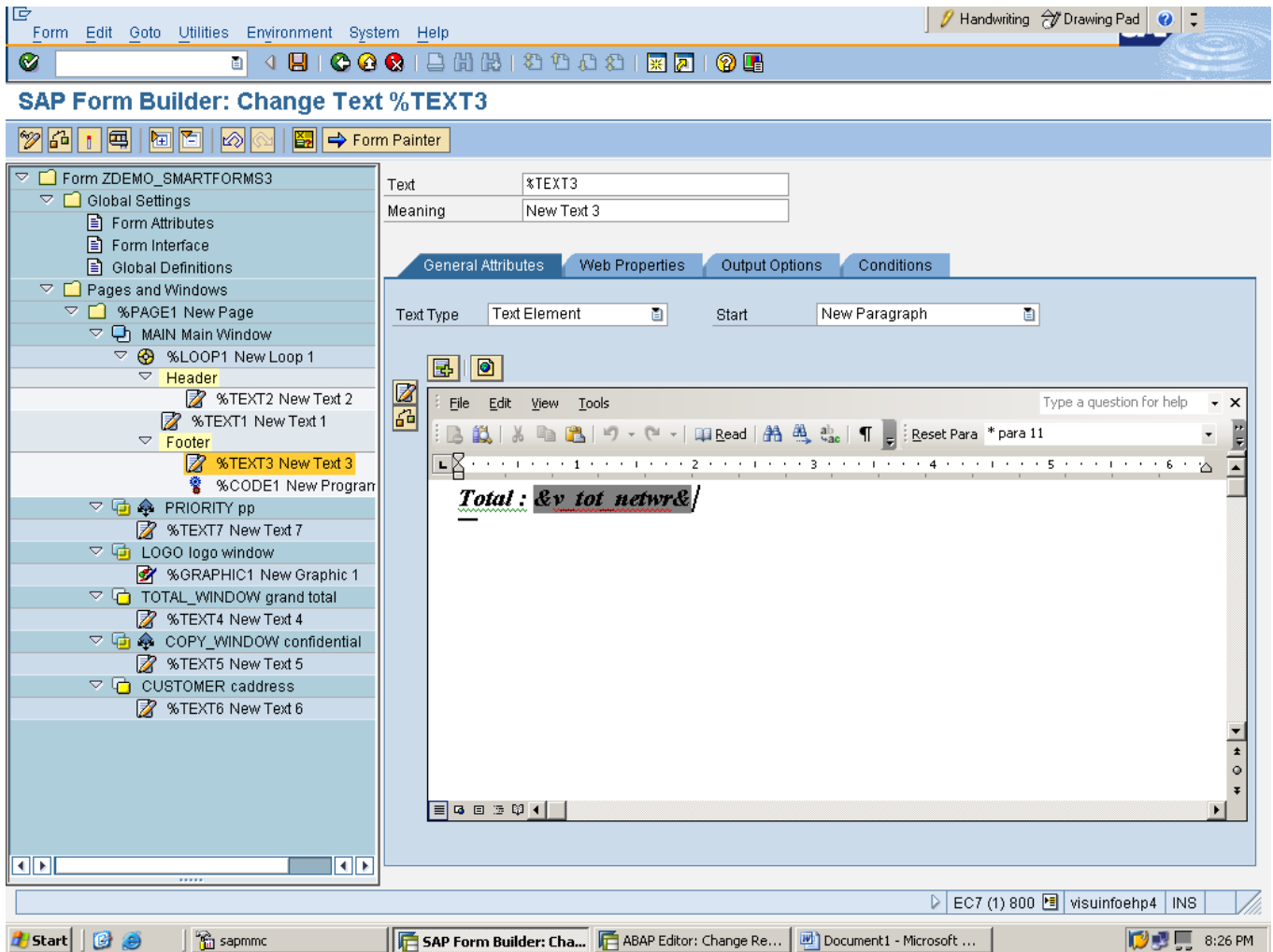
File Edit View Insert Format Tools Table Window Help

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**&wa vbak-vbeln& &wa vbak-erdat& &wa vbak-netwr&**

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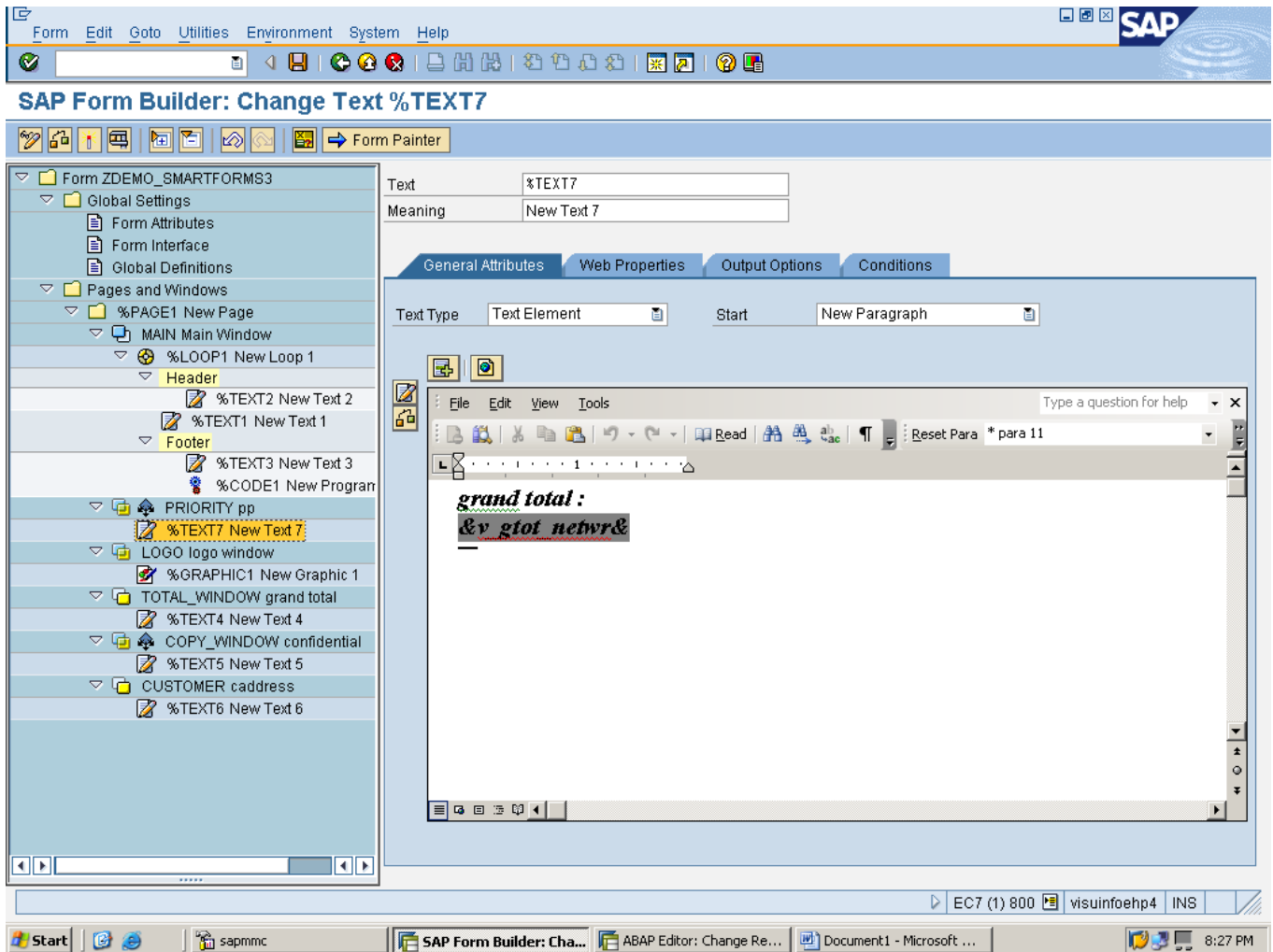
Start sapmmc SAP Form Builder: Cha... ABAP Editor: Change Re... Document1 - Microsoft ... 8:25 PM

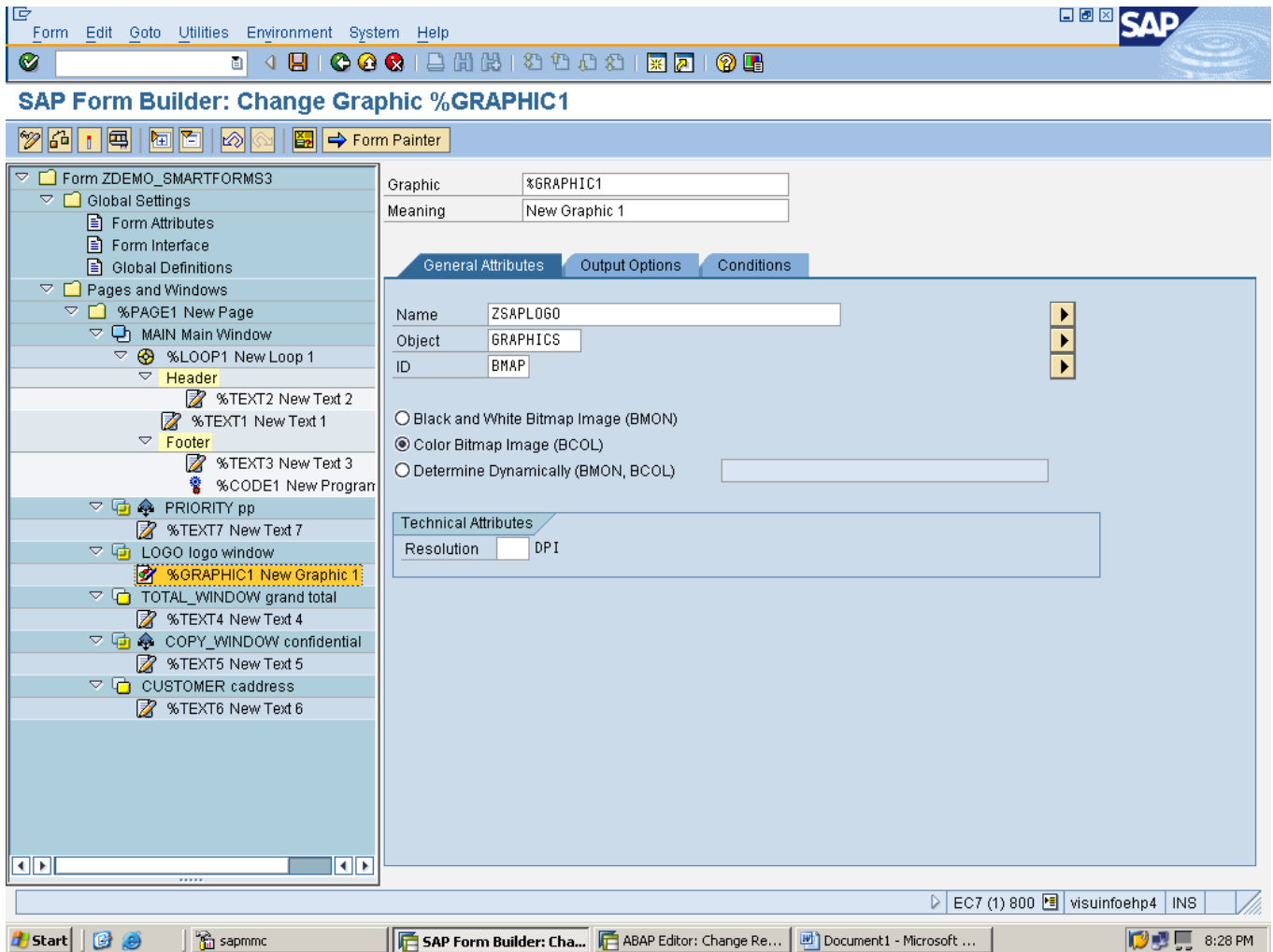


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## SAP Form Builder: Change Window PRIORITY

The screenshot displays the SAP Form Painter application. On the left, a tree view shows the structure of 'Form ZDEMO\_SMARTFORMS3'. The tree includes 'Global Settings' (Form Attributes, Form Interface, Global Definitions), 'Pages and Windows' (%PAGE1 New Page, MAIN Main Window, %LOOP1 New Loop 1), and various text and graphic objects like %TEXT1, %TEXT2, %TEXT3, %CODE1, %TEXT7, LOGO, %GRAPHIC1, TOTAL\_WINDOW, COPY\_WINDOW, and CUSTOMER. The 'PRIORITY' object is highlighted. On the right, the 'General Attributes' tab is active for the 'Final Window' object. It shows 'Window' as 'PRIORITY' and 'Meaning' as 'pp'. The bottom status bar indicates 'EC7 (1) 800' and 'visuinfoehp4 INS'.





Form Edit Goto Utilities Environment System Help

Handwriting Drawing Pad

SAP Form Builder: Change Text %TEXT4

Form Painter

Form ZDEMO\_SMARTFORMS3

- Global Settings
  - Form Attributes
  - Form Interface
  - Global Definitions
- Pages and Windows
  - %PAGE1 New Page
    - MAIN Main Window
      - %LOOP1 New Loop 1
        - Header
          - %TEXT2 New Text 2
          - %TEXT1 New Text 1
          - Footer
            - %TEXT3 New Text 3
            - %CODE1 New Program
  - PRIORITY pp
    - %TEXT7 New Text 7
  - LOGO logo window
    - %GRAPHIC1 New Graphic 1
  - TOTAL\_WINDOW grand total
    - %TEXT4 New Text 4
  - COPY\_WINDOW confidential
    - %TEXT5 New Text 5
  - CUSTOMER address
    - %TEXT6 New Text 6

Text %TEXT4

Meaning New Text 4

General Attributes Web Properties Output Options Conditions

Text Type Text Element Start New Paragraph

File Edit View Tools

Type a question for help

Reset Para \* para 11

1 2

**Grand Total per page :**  
**&v\_gtot netwr&**

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Form Edit Goto Utilities Environment System Help

Handwriting Drawing Pad

SAP Form Builder: Change Text %TEXT6

Form Painter

Form ZDEMO\_SMARTFORMS3

Global Settings

Form Attributes

Form Interface

Global Definitions

Pages and Windows

%PAGE1 New Page

MAIN Main Window

%LOOP1 New Loop 1

Header

%TEXT2 New Text 2

%TEXT1 New Text 1

Footer

%TEXT3 New Text 3

%CODE1 New Program

PRIORITY pp

%TEXT7 New Text 7

LOGO logo window

%GRAPHIC1 New Graphic 1

TOTAL\_WINDOW grand total

%TEXT4 New Text 4

COPY\_WINDOW confidential

%TEXT5 New Text 5

CUSTOMER address

%TEXT6 New Text 6

Text

%TEXT6

Meaning

New Text 6

General Attributes

Web Properties

Output Options

Conditions

Text Type

Text Element

Start

New Paragraph

File Edit View Tools

Type a question for help

Reset Para \* para 11

Customer : &wa\_knal-kunnr&  
name : &wa\_knal-name1&  
street : &wa\_knal-stras&  
city : &wa\_knal-ort01&  
cntry : &wa\_knal-land1&

EC7 (1) 800 visuinfoehp4 INS

Start

sapmmc

SAP Form Builder: Cha...

ABAP Editor: Change Re...

Document1 - Microsoft ...

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